

(83-3801)

Indian Communists Praise Lenin and Stalin, Admit
Stalin's Errors, by R. N. Upadhaya, 4 pp.

HINDI, np, Janyug, Vol XVII, No 24, 28 Jan 1962,
p 11.

JPRS 12570

Asia - India

Pol

Feb 62

186, 343

Potential Distribution Measurement on the Surface
of a Dielectric, by V. Ia. Upatov, 17 pp.

RUSSIAN, per Radiotekhnika i Elektronika, Vol II,
No 2, 1957, pp 184-192.

Pergamon Institute

Sci - Electron
Aug 58

69, 698

Experimental Investigation of Charge Formation on
the Surface of a Dielectric Under the Influence of
Electron Bombardment, Part II, by N. M.
Karnaukhova, V. Ya. Upatov, 9 pp.

RUSSIAN, per, Radiotekhnika i Elektron, Vol IV, No 3,
1959, pp 521-526.

PP

ci

ep 60

127,342

The Electric Field of a Charged Spot Produced by
an Electronic Beam on the Surface of a Dielectric--I
by V. Ia. Upatov, 13 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, Vol II,
No 2, 1957, pp 193-203.

Pergamon Institute

Sci - Electron
Aug 58

67, 699

Cause and Effect, and Other Short Stories, by Andrei
Upit, 100 pp.

RUSSIAN, bk.

Four Continents Book Corp
822 Broadway
New York 3, NY

May 60

La Determination de L'Uranium dans L'eau a L'Aide du
Morin, by E. Upor, 11 pp.

POLISH to FRENCH, per, Hidrologiai Kozlony,
Vol XXXVIII, No 4, 1958, pp 299-301. 9093478

Reverse Translation
CEA Tr No R-1569

Sci
8 Jun 62

Oscillating Electron Tube With Very Positive Grid
and Its Use in Place of Thyatron, by H. Alfven,
P. Ohlin Upsala, 13 pp.

GERMAN, per, Z. Physik, Vol LXXXIX, No 11/12,
13 Jul 1934, pp 826-833.
3

SLA Tr 57-588

Sci - Electricity

50,651

Aug 57

Mechanism of Retarded Death After Total Body X-ray
Exposure, by A. C. Upton, C. C. Congdon, A. Hollaender,
18 pp. UNCLASSIFIED

GERMAN, per, Atompraxis, Vol XII, No 1, Jan 1957,
pp 1- 6.

NIH 2-37

Sci - Med

SLA 58-13
60, 302

Mar 58

Rate of Carbon Elimination in the Basic Oxygen
LD Furnace, by T. Fuji, S. Ura.

JAPANESE, per, Tetsu to Hagane, Vol XLVIII,
No 11, 1962, pp 1372-1374.

HB 5758

Sci-Min/Met
Jan 63

219,968

Investigation of the Equilibrium of Formation and
Dissociation of Calcium Carbide. Part 4. Formation
of Calcium Carbide by the Reduction of Lime with
Carbon in the Molten Stage, by Y. Uraguchi, 7 pp.

JAPANESE, per, J. Chem Soc Japan Ind Chem Sect, Vol
LIII, No 3, 1950, pp 101-103; C. A. Vol XLVI, 1952,
p8478d.

ATS-9672J

ATS JJ-1007

95, 365

Sci

Aug 59

Investigation of the Equilibrium of Formation and
Dissociation of Calcium Carbide. Part 3. Forma-
tion of Calcium Carbide by the Reduction of Lime
with Carbon in the Solid State, by Y. Uraguchi,
p 4 pp.

JAPANESE, per, J. Chem Soc Japan Ind Chem Sect,
Vol LIII, No 2, 1950, pp 57, 58; C. A. ~~1952~~
1952, p 8478a.

ATS-9872J

ATS JJ-1008

46
95,364

Sci

Aug 59

†
Investigation of the Equilibrium of Formation and
Dissociation of Calcium Carbide. Part 5. Formation
of Calcium Carbide by the Reduction of Lime with
Carbon in an Upright Furnace, by Y. Uraguchi, 4 pp.

JAPANESE, per, J. Chem Soc Japan, Ind Chem Sec, Vol
LIII, No 4, 1950, pp 143, 144, C. A. Vol XLVI, 1952,
p 9825r.

ATB-9772J

ATC-1010

95, 366

Sci

Aug 59

Transient Currents in Plastic Insulators and the
Effects of Gamma-Ray Irradiation, by S. Ido,
T. Urai, et al.
JAPANESE, per, Chemistry of High Polymers, Vol XX,
No 222, 1963, pp 583-586.
NASA TT F-8862

Sci-Chem

Jul 64

U.S. GOVERNMENT ONLY

260,970

Graphical Solution of Contact Heat Transfer,
by K. Urakawa.
JAPANESE, per, Jap Soc Mech Eng Trans,
Vol XXIX, No 204, 1963, pp 1415-1421.
NASA TT F-10,360

K. Urakawa

Sci-Mechanical and Civil
Dec 66
U. S. GOVERNMENT USE ONLY

314,941

An Experiment of Nucleate Boiling Under Reduced Pressure, by K. Michikawa, K. Urakawa.

JAPANESE, per, Honyaku Kikai Kagaku Kyokai,
Vol XXIII, No 136, 1957, pp 935-939.

(3)
ATS JJ-1941

Sci - Chem

Jan 60

105,751

Immunization of Man With Killed Q-Fever Vaccine,
by Urakov, Shehetinin, 6 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 11, 1962, pp 11-16.

Valxxxiii

ACSI I-8206-A
ID 2224745

Sci - Biol & Med Sci
Aug 63

343,347

Materials on the Immunization of People With
Live Epidemic Typhus Vaccine of Strain E, by
N. N. Urakov, 12 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXXIV, No 7, 1963, pp 40-45.

NIH 10-1-63

Sci - Biol & Med
Nov 63

243,570

Some ~~X~~ Results of the Experimental Study of the
Vaccine Strain E of Rickettsia Provazeki, by
N. N. Urakov, 5 pp.

RUSSIAN, per, Voprosy Virusolog, Vol VI, No 5,
1961, pp 605-~~VI~~610.

PP

Sci

Oct 62

216,115

Uralova, V. S.
COLIMYCIN-RESISTANT FORMS OF BRUCELLA
MELITENSIS. [1963] [12p] *Abstract* FASEB manuscript
no. 8 183-3.
Order from OTS, SLA, or ETC \$1.60 TT-64-13504

Trans. of Antibiotiki (USSR) 1963, v. 8, no. 1,
p. 49-53.

DESCRIPTORS: *Colimycin, *Brucella, Drugs,
Antibiotics, Sensitivity.

(Biological Sciences--Pharmacology, TT, v. 11, no. 8)

PA-

TT-64-13504

- I. Uralova, V. S.
- II. FASEB-8-183-3
- III. Federation of American
Societies for Experimental
Biology, Washington, D.C.
- IV. Scripta Technica, Inc.,
Washington, D.C.

1573616

Office of Technical Services

Uralov, N. S.

THE INFLUENCE OF THE NORDKAPP (NORTH CAPE) CURRENT ON THE ICINESS OF THE BAR-
ENTS SEA (O Vliyani Nordkapskogo Tacheniya na
Ledovitost' Barentseva Morya) tr. by M. Slessers.
1961 [51]p. 19 refs. HO Trans-102, no. 2.
Order from OTS or SLA \$5.60

61-28001

Trans. of Gosudarstvennyi Okeanograficheski Institut.
Trudy(USSR) 1959, v. 37[49] p. 14-33.

DESCRIPTORS: *Ocean currents, Atlantic Ocean,
*North Cape, Temperature, Salinity, Barents Sea, Ice.

Investigations of other authors, and multiannual obser-
vations on the temperature and salinity of water of the
Nordkapp Current indicate that the main causes for
changes in the heat content of the water are the cooling
of the sea in the autumn and winter months and the heat
(Earth Sciences--Oceanography, TT, v. 7, no.3) (over)

61-28001

I. Uralov, N. S.
II. HO Trans-102/2
III. Navy Hydrographic Office,
Washington, D. C.

287563

Office of Technical Services

The Influence of the Nordkapp (North Cape) Current
on the Iciness of the Barents Sea, by N. S. Uralov,
49 pp.

RUSSIAN, per, Trudy Gosudarstvennogo Okeanograf,
No 102, No 1, 1959, pp 14-33. 9076559
Vol 11

Navy Tr 3252/NO 102, No 2

Sci - Geophys

Nov 62

217,521

Aircraft, by V. V. Betin, S. V. Zhadinskiy,
N. S. Uralov. UNCL

RUSSIAN, per, Trudy Gosudarstvennogo Okeanograf,
Inst, Vol. XL, pp 147-155.

Navy/HO 123

Sci - Geophys

Jun 61

154,974

*1. in Bulletin of Information on
the Sea Area*

A Method of Instrumental Aerial Ice Observations
of Continental Ice in the Sea, by V. V. Beten,
S. V. Zhadrinskiy, N. S. Uralov. UNCL

RUSSIAN, per, Met 1 Gid, No 5, 1959, pp 51-54.

Navy/HO 122

Sci - Geophys

Mar 61

154,973

Regulation of Steel and Slag in the

A Method of Instrumental Aerial Observations on Land
Ice in the Sea, by V.V. Betin, S.V. Zhadrinski,
N.S. Uralov.

RUSSIAN, per, Meteorologiya i Gid, No 5, 1959, pp 51-54

Navy Tr #2805/HO 122

Sci - Engr
Jun 61

154,527

SHOSTENKO, Yu. V. and the student

URALOVA, I.Ya.

POLAROGRAPHIC INVESTIGATION OF SOME CARDIAC
GLYCOSIDES

9 pages *pp 143-152*

RUSSIAN, Zhur Obshch Khim, Vol XXI,
CIA D 182336

Jan. 1951

Consultants Bureau Translation

A-11008

Feder Bureau of Agricultural Cultural Affairs, by
V. S. Kuznetsov, R. M.
RUSKIAN, P. M., V. M. Kuznetsov, P. M. Kuznetsov, No. 4,
1944, pp. 44-46.
CIA/TED X-4408

Sci - North Sci
Doc 44
FOR OFFICIAL USE ONLY

249,412

EFFECT OF VIBRATION ON THE OPERATION OF 1000
TRANSMISSION CHAINS, by L.V. Pal'mov;
V.I. Gural'skii.
Russian, per, latest. VOZ-Gosstatizdat.
1964, Aug., 195-199.
*0101 1010

1964, Aug. 195-199.
*0101 1010

103

About Possible Extension of the Idea of
Solution for Linear and Quasi-Linear Elliptic
Equations of the Second Order, by O. A.
Ladynshenskaya, N. N. Ural'tseva, 19 pp.
RUSSIAN, Col of Art, Vestnik Leningradskogo
Universiteta. Seriya Matematiki. Mekhaniki
i Astronomii, No 1, 1963, pp 10-25.
P10008363-V
PTD-WT-64-145

N N Ural'tseva

Sci-Mathematical Sci
Feb 69

390,486

Quasi-linear Elliptic Equations and Variational
Problems with Many Independent Variables, by O. A.
Ladyzhenskaya, N. N. Ural'tseva, 76 pp.

RUSSIAN, per, Uspekhi Matemat Nauk, Vol XVI, No 1,
1961.

Cleaver-Hume Press

Sci

172,872

Oct 61.

Thermal Analysis of Clays and Bauxites, by
N. S. Kurnakov and G. G. Uranov, 2 pp.

RUSSIAN, per, ~~14~~ Ann Inst Phys Chem Anal Lenin-
grad, vol II, 1924, pp 496-498.

SLA ~~8~~-2483

Sci

Aug 58

72, 813

On the Pharmacology of Mekamine by Yu. V. Uranov,
6 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XXI, No 2,
1978, pp 8-13

Consultants Bureau

Sci - Med

Feb 59

80,786

(FDD 28165)

Investigation of the Distribution of Bromine in the
Central Nervous System ~~EX~~ by Means of Its Radioactive
Isotope, by Yu. V. Uranov, 8 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XXXIX,
No 4, Moscow, 1955, pp 46-49.

CIA/FDD U-8691

Sci - Medicine, pharmacology

88, 9/2

Aug 56 CTS/DEX

SLA R-321/57

New Carbon-Substituted Derivatives of Glucose, by
Yu. A. Zhdanov, G. A. Korol'chenko, S. I.
Uranova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 811-183.

CB

Sci - Chem
Oct 59

100,056

Methods of Investigation of Thin, Dark Nebulae by
Means of Star Counts, by T. A. Uranova, 14 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 3, 1962,
pp 476-493.

Amer Inst of Phys
Sov Astron - AJ
Vol VI, No 3

Sci
Apr 64

254,316

Uranova, T. A.
PROPER MOTIONS OF STARS OF TYPE T TAURI
[1963] 13p. (figs. tables omitted).
Order from OTS or SLA \$1.60

63-14922

Trans. of Peremennye Zvezdy (USSR) 1951, v. 8,
p. 192-201.

DESCRIPTORS: *Variable stars, Motion.

(Astronomy, TT, v. 10, no. 11)

63-14922

I. Uranova, T. A.

63-14922

Office of Technical Services

Absorption of Light in a Region in the
Rift of the Milky Way, by T. A. Uranova,
3 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 4,
1959, pp 740-742.

Amer Inst of Phys
Soviet Astron-AJ
Vol III, No 4

Sci

Mar 60

110,617

Map of the Geochemical Regions and Useful
Metals of the Yenisei-Lena and Taimyr Regions,
by Urantsev, 2 pp.

RUSSIAN,

CIA/FDD/X-1732

25,311

USSR -

Geographic -

Scientific - Geophysics

Jul 55 CTS

The Gas Turbine and Prospects of its Use for
Power and Transport, by V. v. Uvarov.

RUSSIAN, per, Teploenergetika, Vol IV, 1955,
pp 3 - 9.

T.I.L. T.4665

Sci - Engineering, Fuels

35,697

Jun 1956

(NY-4394).

Determination of the Height of an Artificial
Satellite From A Single Observation of Its Cross-
ing the Meridian Perpendicularly, by L. A. Urasin,
2 pp.

RUSSIAN, per, Byull Stantsiy Opticheskogo Nabludeniya
Isskustvennykh Spútnikov Zemli, No 8, 1959, pp 6-7.

JPRS 5146

Sci - Space Research

Oct 60

(NY-4394).

Determination of the Height of an Artificial
Satellite From an Observation of Its Crossing
The Earth's Shadow, by L. A. Urasin, 5 pp.

RUSSIAN, per, Byull Stantsiy Opticheskogo Nabludeniya
Isskustvennykh Sputnikov Zemli, No 8, 1959, pp 7-9.

JPRS 5146

Sci - Space Research

Oct 60

Urata, H., Kawashima, N., and Asai, O.
CORROSION OF COPPER-NICKEL ALLOYS FOR
FEED-WATER HEATERS. No. 3 of series of Sympos-
ium on Machinery for Steam Generation. [1961] 16p.
Order from ATS \$22.95 ATS-08N49]

Trans. of Hitachi Hyoron (Japan) 1960, July, spec. no.
37, (special issue for Thermopower Plant) p. 80-86.

DESCRIPTORS: *Feed water heaters, Copper alloys,
Nickel alloys, *Corrosion

(Metallurgy--Corrosion, TT, v. 6, no. 6)

61-22128

- I. Urata, H.
- II. Kawashima, N.
- III. Asai, O.
- IV. Title: Symposium...
- V. Title: Thermopower...
- VI. ATS-08N49]
- VII. Associated Technical
Services, Inc.,
Ease Orange, N. J.

Office of Technical Services

91
Easily Dyable Polyolefins, by Y. Urata.
JAPANESE, Patent 27,629, 1964.
ATS-JS-200

y. urata

Sci-Materials
Mar 70

493,874

(NY-5319)

The Influence of Hypothermia on the Development of Acute Radiation Necrosis of the Skin,
by L. A. Afrikanova, Ye. F. Vlasova, Ye. F.
Uratkov, 6 pp.

RUSSIAN, per, Medit Radiol, No 9, 1960.

JPRS 7617

Sci - Med

147,213

Apr 61

Present Status of the Aeronautics and Space
Technology Research Institute, by K. Urayama,
17 pp.

GOVERNMENT USE ONLY

JAPANESE, per, Koku Censei, 1964, p. 223.

JPRS GUC 1102

K. URAYAMA.

FE-Japan

Sci-Aero

Apr 66

298,114

Investigation of Transverse (Hall) Diffusion
in a Plasma of Inert Gases, E. I. Urazakov,
dV. KL. Granovskiy, 6pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XLV, No 5, 1963, pp 1285-1293.

Amer Inst of Phys
Sov Phys - JETP
Vol XVIII, No 4

Sci
Jun 64

260,319

Production Adaptability of Plastic Products, by
Z. F. Urazayev, B. M. Baranov, et al. 86 pp. ~~XXXXXXXX~~

RUSSIAN, bk. Tekhnologichnost' Konstruktsii Izdeliy
Iz Plastmass RTM -814, 1957, # 98 pp. 9679271

FTD-TT-62-249

Sci-Engr
Dec 62

219,356

The Increase of the Reliability and Accuracy of
Potentiometric Pickups of Gyroscopic Instruments,
by Z. F. Urazayev, V. Yu. Shishmarev. 33 pp.

RUSSIAN, bk, Trudy, Moscow, Aviatsonnyy Tekh-
nologicheskii Institut, 1964, No 59, pp 3-4;

III-317. P100235467

FTD-MT-65-301

Z. F. Urazayev

Sci/Navigation et c
Aug 67

336,639

The Fundamental Premises of the Dynamic Theory of
Earthquake Resistance, by H. T. Ussishkin, Dr. R.
Lyubchenko, V. T. Rassvetovskiy, 9 pp.

RUSSIAN, rpt, Stroitel'stvo v Seismicheskikh
Krayakh, 1957.

Sci - Geophysics

Nov 60

Earthquake Eng and Inst
465 California Street
San Francisco 4, California.

TH
1095
151

131,462

BD-15/60

(DC-3889)

An Outstanding Scientist in the Field of Mechanics
(On the 50th Anniversary of Kh. A. Rakhnatullin,
Member of the Academy of Sciences of the Uzbek SSR),
by M. T. Urazbayev, 6 pp.

RUSSIAN, per, Iz Ak Nauk UzSSR, No 3, 1959, pp 3-7.

JPRS 3666

USSR

Biog

Aug 60

124,056

Increasing the Reliability and Accuracy
of Potentiometers used in Gyroscopic
Instruments, by Z. F. Urazayev,
V. Yu. Saishmarov. 101

RUSSIAN, per, Trudy Aviatsionnyy
Tekhnologicheskoy Institut, No 59,
1964, pp 111-137.

*DTIC-65-301

Z. F. Urazayev

Sci/Fuels and Propulsion
Aug 65

On the Quality of Filling Floating Gyroscopic
Instruments With a Special Liquid, by Z. F. Urazayev,
V. Yu. Shishmarev, 11 pp.

RUSSIAN, bk, Nekotorye Voprosy Sovremennoy Tekhnologii
Priborostroyeniya, Trudy No 52, Mosk Aviats Tekh
Inst, 1961, pp 52-60. 9668606

FTD-TT-63-148

Sci-Engr
May 63

230, 885

The Role of Dynamic Cardiac Nerves in the Regulation of Myocardial Trophics, by N. M. Abramova, V. K. Anisimova, A. V. Gutovskaya, A. V. Kibyakov, A. V. Urazzëva, 1 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol ~~43~~ XLIII, No 7, 1957, pp 50-53.

Consultants Bureau.

Sci - Med

Jun 58

65,435

The Effect on Cardiac Reflexes of Removal of the
Chromaffin Tissue, by Z. V. Urazayeva. 5 pp.

RUSSIAN, per, Byul Eksper Biol
i Med, Vol III, No 7, 1961,
pp. 9-14

CB

Sci

188,970

Mar 62

Changes in Myocardial Trophics During the Chronotropic
Effect, N. M. Abramova, V. F. Anisimova, A. V. Gutov-
skaya, A. V. Kibyakov, and Z. V. Urazayeva, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XIX, No 6,
1958, pp 22-24.

Consultants Bureau

Sci - Med

Feb 59

80,398

ON THE GROWTH OF THE NUMBER OF SPECIAL ABSOLUTELY
ABELIAN FIELDS, BY B. N. URAZBAYEV, 1 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 1,
1962, PP 12-15.

AMER MATH SOC
VOL 3, NO 1

SCI - MATH

SEP 62

209,651

Desulfurization of Steel by Injection of
Powdered Reagents, by A. S. Tumarev, A. Kh.
Urazgil'deev, et al.

RUSSIAN, per, Iz Vyssh Ucheb Zaved Chern Met,
Vol VI, No 7, 1962, pp 86-96.

HB 5886

Sci-Materials & Metallurgy
July 63

235,804

A Physicochemical Study of Binary Systems: Water-Sodium Sulfate and Water-Magnesium Sulfate, by G. G. Urazov, L. S. Efimenko, 24 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 1, 1956, pp 100-124.

AEC-tr-4582
PL-480

Sci

Aug 62

PST 571

206,426

Purifying Lead From Arsenic Tin and Antimony With
Alkali Melts, by G. G. Uraznov.

RUSSIAN, per, Iz Vysshikh Ucheb, Vol I, 1958,
pp 77-83.

Language Sv Bu

Sci - Min/Metals

Oct 60

129,647

The Ternary Bismuth - Iron - Sulphur System (A contribution to the Theory of Precipitation Smelting of Bismuth), by G. G. Urazov, K. A. Bol'shakov, P. I. Fedorov, I. I. Vasilevskaya, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 3, 1960, pp 630-636.

Cleaver- Bums Press

Sci

Oct 60

1301139

Al - Cu - Mg System, by G. G. Urazov, M. S.
Mirgalovskaya, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXIII,
1952, pp 247-250.

AEC NP-Tr-539

Sci - Min/Met
May 61

150,371

The Investigation of the Interaction Between Ammonia
and Halides of Bivalent Metals in an Aqueous Medium.

III. Solubility of Cadmium Chloride in Aqueous
Solutions of Ammonia, by G. G. Urazov, A. K. Kirakosyan,
14 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 6, 1957,
pp 1332-1340.

AEC-tr-4056
PL-480

146,309

Sci

Apr 61
PST No. 83

Study of the Interaction of Ammonia and Salts
of Zinc in Aqueous Medium, by G. G. Urazov,
A. K. Kirakosyan, 18 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 2, 1958, pp 464-474.

AEC Tr-4450
PL-480

Sci
May 62
PST 372

195,273

Study of the Interaction of Ammonia and Salts
of Zinc in Aqueous Medium, by G. G. Urazov,
A. K. Kirakosyan, 12 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 2, 1958, pp 475-483.

AEC Tr-4450
PL-480

Sci
May 62
PST 372

195,274

Study of the Interaction of Salts of Zinc and
Ammonia in Aqueous Medium, by G. G. Urazov,
A. K. Kirakosyan, 10 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 2, 1958, pp 484-490.

AEC Tr-4450
PL-480

Sci/
May 62
PST 372

195,275

Study of Interaction of Salts of Zinc and Ammonia
in Aqueous Medium, /G. G. Urazov, A. K. Kirakosyan,
10 pp. by

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 2, 1958, pp 491-497.

AEC Tr-4450
PL-480

Sci

May 62

PST 372

195,276

Solubility Isotherms of the System $\text{H}_2\text{O}-\text{H}_2\text{O}-\text{CO}_2$
at 25° and 75° C, by G. G. Urakov, B. M. Lipshitz,
V. S. Iorzhikov, 3 p.

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 2,
1959, pp 439-444.

Cleaver-Hone Press Ltd.
London

Sci - Chem
Jan 60

106,563

Fundamentals of a New Complex-Conversion Method
of Chemical Processing of Oxide, Silicate, and
Mixed Ores, by D. P. Bogatskiy, I. A. Mineyeva,
G. G. Urazov, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 7, 1959, pp 1154-1162.

~~SECRET~~
CB

Sci
Jul 61

162,427

The Chlorine Method for the Composite Treatment of
Silicate Ores of Metals of the Iron Group, by
D. P. Bogatskiy, G. G. Urazov, 7 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXI, No 3, 1958,
pp 325-332.

Consultants Bureau

Sci - Chem

Apr 59

84,574

Methods of Chemical Beneficiation and Conversion
of Nonbeneficiating Refuse-Nickel Ores (Tailings).
by D. P. Bogatskiy, G. G. Urazov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXII, No 2,
1958, pp 203-210.

Consultants Bureau

Sci - Chem

Mar 59

84,820

"Complex" Reduction of Multimetal Iron and
Nickel Ores as a Basis ~~is~~ for New Methods for
Their Chemical Treatment, by G. G. Urazov,
D. P. Bogatsky, 8 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 10, 1956, pp 1159-1167

Consultants Bureau

Sci -- Chemistry
Jan 58

57,987

Principles Underlying New Methods for the Chemical Treatment of Complex Iron and Nickel Ores, by G. G. Urazov, D. P. Bogatsky, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otel Khim Nauk, No 9, Sep 1957, pp 1029-1037.

1956

Consultants Bureau

Sci - Chem

50,443

Jul 57

Effect of Common Salt on the Solubility of
Sodium Antimonate, Stannate, and Arsenate in
Aqueous Caustic Soda Solution, by, G. G. Urasov,
B. M. Lipshits, V. S. Lovchikov, 3 pp.

Consultants Bureau
RUSSIAN, per, Zhur Prii Khim, Vol XXVII, No 5,
1959, pp 995-996.

Consultants Bureau

Sci

117,781

Jun 60

Viscosity and Static Shearing Stress in Alkaline
Melts Containing Sodium Antimonate or Arsenate.
by G. G. Urazov, V. S. Lovchikov, 10 pp.

RUSSIAN; per, Zhur Neorgan Khim, Vol I, No 8,
1956, pp. 1857-1866.

AEC-Tr-4580

Sci

340, 952

Apr 60

Investigation of the Substitution Reaction
 $2\text{AgCl} + \text{Pb} \rightarrow \text{PbCl}_2 + 2\text{Ag}$ by Thermal Analysis of the
Ternary System Ag-Pb-Cl, by O. G. Urazov,
and A. S. Karnaukhov, 19 pp.

RUSSIAN, per, Zhurnal Neorgan Khimii, Vol I,
No 4, 1956, pp 733-750.

AEC-Tr-4585
PL-480

Sci

234,135

Mar 63

Urazov, G. G.
TRANSFORMATIONS TAKING PLACE IN THE
TERNARY SYSTEM COMPOSED OF SULPHUR, LEAD
AND OXYGEN: DISCUSSION ON THE THEORY OF
THE PROCESSING OF LEAD ORES BY THE METHOD
OF INCOMPLETE ROASTING, AND OF THE SUBSE-
QUENT REACTIONS. [1963] 16p. 18 refs.
Order from OTS or SLA \$1.60 63-14290

Trans. of Metallurg [Leningrad] (USSR) 1935, v. 10,
no. 3, p. 27-37.

DESCRIPTORS: *Ores (Metal sources), Processing,
*Lead, *Sulfur, *Oxygen, *Phase studies, Transforma-
tions, Chemical reactions.

(Metallurgy--Nonferrous Metals, TT, v. 10, no. 5)

63-14290

I. Urazov, G. G.
II. Title: Theory...

1242681

Office of Technical Services

A Study of the Interaction of Ammonia With Halides of
Bivalent Metals in an Aqueous Medium.

I. Solubility of Cupric Chloride in Aqueous Solutions
of Ammonia, by G. G. Urazov, A. K. Kirakosyan, V. D.
Galustyan, 17 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 5, 1957,
pp 1094-1104.

AEC-tr-4055

PL-480

155,311

Sci

Jun 61

PST 82

Study of the Interaction of Ammonia With Halides of
Bivalent Metals in an Aqueous Medium.

II. Solubility of Cupric Bromide in Aqueous Solutions
of Ammonia, by G. G. Urazov, A. K. Kirakosyan, V. D.
Galustyan, 15 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 5, 1957,
pp 1105-1114.

AEC-tr-4055
PL-480

155, 313

Sci

Jun 61

PST 82

Physicochemical Research on the Sulfates of Monovalent
Thallium, by G. G. Urazov, N. I. Bashilova, 27 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 8, 1957,
pp 1922-1937.

AEC-tr-4058

PL - 480

Sci

Apr 61

PBT No 85

145, 253

Combined Solubility of Li_2CO_3 with Na or
K Carbonate in Water, by G. G. Urazov and
Z. I. Lifatova, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XVII,
1944, pp 16-21.

SLA R-2434

Sci

Aug 58

72,143

The Constitution of Aluminum-Silicon-Iron Alloys,
by G. G. Urazov, A. V. Shashin, 20 pp.

RUSSIAN, per, Metallurg, Vol XII, No 4, 1937,
pp 27-41.

SLA R-2582

Sci
Aug 59

94, 564

Barium Process of Manufacturing Alumina
from Bauxites and Aluminum Silicates
Rich in Silica, by G. G. Uragov and A. V.
Chitayev, 23 pp.

Z

RUSSIAN, per, Zhur Prik Khim, Vol I, 1928,
pp 96-109.

SLA R-2292

Sci

72, 559

Aug 58

Study of the Reaction of Ammonia with the Halides
of Divalent Metals in Aqueous Medium; the Solubility
of Cadmium Chloride in Aqueous ~~XXX~~ Ammonia Solu-
tions, by G. G. Urasy and A. K. Kirakosyan, 4 pp.

Full tr

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CVI,
No 2, 1956, p 290.

Consultants Bureau

41,495

Sci - Chemistry
Dec 56 CTB

✓
Chlorination of / Minerals Containing Rare Elements, by
G. G. Urazov, I. S. Morozov, M. P. Shmantsar', 21 pp.

RUSSIAN, per, Zhur Prik Khim, Vol X, No 1, 1937,
pp 6-18.

Sci Trans Center RT-891

Scientific - Chemistry
CTS/DEX

14,046

1. A Study of Solubility in Aqueous Systems Formed From Lanthanum Nitrate With Certain Metallic Nitrates. 7 pp.

2. A Study of Solubility in Aqueous Systems Formed From Lanthanum Nitrate With Certain Metallic Nitrates. by Z. N. Shevtsova, G. G. Urazov, 5 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 3, 1957, pp 655-658; 659-661.

AEC-tr-4053

Sci

Apr 61

PST No 80

143, 442

URAZOV, G. G.

FILIN, N. A.

Investigation of Alloys in the Ternary System
Iron-Nickel-Sulfur.

METALLURG, vol 13, 1938, No 2, pp 3-17; 6950 words.

Brutcher No 2640, 8/3, 90

Ad 545

Purifying Lead From Arsenic, Tin and Antimony
With Alkali Melts, by G. G. Urazov, et al. USSR.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Tsvetnaya
Met, Vol I, No 2, 1958, pp 77-83,

DSIR LLU RTS 1415

(17a. 6a.)

801- Min/Met

Mar 60

111,089

Principles Underlying New Highly Productive Methods
of "Complex" Chemical Treatment of Polymetallic Iron
Ores, by D. P. Bogatsky, G. G. Urasov, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 8, 1957, pp 898-908.

Consultants Bureau

Sci - Chem

May 59

87,162